I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on

VA 22313-1450 as 5.12.05 By: Glero C. Poerle

PATENT Attorney Docket No. 18489-001610US

MAY 1-6 2005 C

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

TIM CORVI et al.

Application No.: 09/916,642

Filed: July 27, 2001

For: APPARATUS AND METHODS FOR

MATERIAL CAPTURE AND

REMOVAL

Examiner:

D. McCrosky

Art Unit:

3736

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Non-Compliant Amendment mailed July 23, 2004, Applicants resubmit the amendments as follows:

Amendments to the Claims begin on page 2 of this paper.

The Remarks section begins on page 5 of this paper.